

0570  
1109

#8

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/771,302

DATE: 12/19/2001

TIME: 13:34:13

Input Set : N:\Crf3\RULE60\09771302.txt

Output Set: N:\CRF3\12192001\I771302.raw

3 <110> APPLICANT: Whitehouse, Martha J.  
 5 <120> TITLE OF INVENTION: Angiogenically Effective Unit Dose of FGF-2 and Method  
 6 of Use  
 8 <130> FILE REFERENCE: 1296/12169US04  
 10 <140> CURRENT APPLICATION NUMBER: 09/771,302  
 11 <141> CURRENT FILING DATE: 2001-01-26  
 13 <150> PRIOR APPLICATION NUMBER: 09/385,114  
 14 <151> PRIOR FILING DATE: 1999-08-27  
 16 <150> PRIOR APPLICATION NUMBER: 60/104,102  
 17 <151> PRIOR FILING DATE: 1998-10-13  
 19 <160> NUMBER OF SEQ ID NOS: 3  
 21 <170> SOFTWARE: PatentIn Ver. 2.0  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 442  
 25 <212> TYPE: DNA  
 26 <213> ORGANISM: Bovis bovinus  
 28 <220> FEATURE:  
 29 <221> NAME/KEY: CDS  
 30 <222> LOCATION: (1)..(438)  
 32 <400> SEQUENCE: 1

33	cca gcc cta cca gaa gat ggg ggg tcc ggg gcc ttc cca cca ggg cac	48
34	Pro Ala Leu Pro Glu Asp Gly Gly Ser Gly Ala Phe Pro Pro Gly His	
35	1 5 10 15	
37	ttc aaa gat cca aaa cga cta tat tgt aaa aac ggg ggg ttc ttc cta	96
38	Phe Lys Asp Pro Lys Arg Leu Tyr Cys Lys Asn Gly Gly Phe Phe Leu	
39	20 25 30	
41	cga atc cac cca gat ggg cga gta gat ggg gta cga gaa aaa tcc gat	144
42	Arg Ile His Pro Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp	
43	35 40 45	
45	cca cac atc aaa cta caa cta caa gcc gaa gaa cga ggg gta gta tcc	192
46	Pro His Ile Lys Leu Gln Leu Gln Ala Glu Glu Arg Gly Val Val Ser	
47	50 55 60	
49	atc aaa ggg gta tgt gcc aac cga tat cta gcc atg aaa gaa gat ggg	240
50	Ile Lys Gly Val Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu Asp Gly	
51	65 70 75 80	
53	cga cta cta gcc tcc aaa tgt gta acc gat gaa tgt ttc ttc ttc gaa	288
54	Arg Leu Leu Ala Ser Lys Cys Val Thr Asp Glu Cys Phe Phe Phe Glu	
55	85 90 95	
57	cga cta gaa tcc aac aac tat aac acc tat cga tcc cga aaa tat tcc	336
58	Arg Leu Glu Ser Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys Tyr Ser	
59	100 105 110	
61	tcc tgg tat gta gcc cta aaa cga acc ggg caa tat aaa cta ggg cca	384
62	Ser Trp Tyr Val Ala Leu Lys Arg Thr Gly Gln Tyr Lys Leu Gly Pro	
63	115 120 125	
65	aaa acc ggg cca ggg caa aaa gcc atc cta ttc cta cca atg tcc gcc	432
66	Lys Thr Gly Pro Gly Gln Lys Ala Ile Leu Phe Leu Pro Met Ser Ala	
67	130 135 140	

ENTERED

## RAW SEQUENCE LISTING

DATE: 12/19/2001

PATENT APPLICATION: US/09/771,302

TIME: 13:34:13

Input Set : N:\Crf3\RULE60\09771302.txt

Output Set: N:\CRF3\12192001\I771302.raw

69 aaa tcc taag 442  
70 Lys Ser  
71 145  
74 <210> SEQ ID NO: 2  
75 <211> LENGTH: 146  
76 <212> TYPE: PRT  
77 <213> ORGANISM: Bovis bovinus  
79 <400> SEQUENCE: 2  
80 Pro Ala Leu Pro Glu Asp Gly Gly Ser Gly Ala Phe Pro Pro Gly His  
81 1 5 10 15  
83 Phe Lys Asp Pro Lys Arg Leu Tyr Cys Lys Asn Gly Gly Phe Phe Leu  
84 20 25 30  
86 Arg Ile His Pro Asp Gly Arg Val Asp Gly Val Arg Glu Lys Ser Asp  
87 35 40 45  
89 Pro His Ile Lys Leu Gln Leu Gln Ala Glu Glu Arg Gly Val Val Ser  
90 50 55 60  
92 Ile Lys Gly Val Cys Ala Asn Arg Tyr Leu Ala Met Lys Glu Asp Gly  
93 65 70 75 80  
95 Arg Leu Leu Ala Ser Lys Cys Val Thr Asp Glu Cys Phe Phe Phe Glu  
96 85 90 95  
98 Arg Leu Glu Ser Asn Asn Tyr Asn Thr Tyr Arg Ser Arg Lys Tyr Ser  
99 100 105 110  
101 Ser Trp Tyr Val Ala Leu Lys Arg Thr Gly Gln Tyr Lys Leu Gly Pro  
102 115 120 125  
104 Lys Thr Gly Pro Gly Gln Lys Ala Ile Leu Phe Leu Pro Met Ser Ala  
105 130 135 140  
107 Lys Ser  
108 145  
111 <210> SEQ ID NO: 3  
112 <211> LENGTH: 9  
113 <212> TYPE: PRT  
114 <213> ORGANISM: Bovis bovinus  
116 <400> SEQUENCE: 3  
117 Met Ala Ala Gly Ser Ile Thr Thr Leu  
118 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/771,302

DATE: 12/19/2001

TIME: 13:34:14

Input Set : N:\Crf3\RULE60\09771302.txt

Output Set: N:\CRF3\12192001\I771302.raw